

AS  
Sub B1  
cont. → 46. (Amended) The composite of claim 45, wherein the inorganic additive is selected from the group consisting of calcium carbonate, graphite, asbestos, wollastonite, mica, glass, fiber glass, chalk, talc, silica, ceramic, tire rubber powder, carbon fibers, and metal fibers.

Sub B1  
cont. →  
AC 50. (Amended) The composite of claim 1, wherein said composite is in the form of an article selected from the group consisting of panels, pipes, decking materials, boards, housings, sheets, poles, straps, fencing, members, doors, shutters, awnings, shades, signs, frames, window casings, backboards, wallboards, flooring, tiles, railroad ties, forms, trays, tool handles, stalls, bedding, dispensers, staves, films, wraps, totes, barrels, boxes, packing materials, baskets, straps, slips, racks, casings, binders, dividers, walls, indoor and outdoor carpets, rugs, wovens, and mats, frames, bookcases, sculptures, chairs, tables, desks, art, toys, games, wharves, piers, boats, masts, pollution control products, septic tanks, automotive panels, substrates, computer housings, above- and below-ground electrical casings, furniture, picnic tables, tents, playgrounds, benches, shelters, sporting goods, beds, bedpans, thread, filament, cloth, plaques, trays, hangers, servers, pools, insulation, caskets, bookcovers, clothes, canes, crutches, and other construction, agricultural, material handling, transportation, automotive, industrial, environmental, naval, electrical, electronic, recreational, medical, and textile.--

Please add claims 52-61.

54  
52. (New) A composite comprising a resin, fiber, and an inorganic additive, wherein the fiber is cellulosic or lignocellulosic fiber that has been sheared.

55  
53. (New) The composite of claim 52, wherein the inorganic additive is selected from the group consisting of calcium carbonate, graphite, asbestos, wollastonite, mica, glass, fiber glass, chalk, talc, silica, ceramic, tire rubber powder, carbon fibers, and metal fibers.

56  
54. (New) The composite of claim 52, wherein the composite comprises about 30% to about 70% by weight resin, about 30% to about 70% fiber, and about 0.5% to about 30% by weight inorganic fiber.

57  
55. (New) A composite comprising a resin and fibers, wherein the fiber is cellulosic or lignocellulosic fiber that has been sheared and wherein at least 50% of the fibers have a length to diameter ratio of at least 10:1

58  
56. (New) The composite of claim 55, wherein at least 50% of the fibers have a length to diameter ratio of at least 25.

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*Rule 1.124*  
*Sub B!*  
*cont.*  
*57*  
57. (New) The composite of claim 55, wherein at least 50% of the fibers have a length to diameter ratio of at least 50.

*60*  
58. (New) The composite of claim 55, wherein the composite comprises about 30% to about 70% by weight resin and about 30% to about 70% by weight fibers.

*61*  
59. (New) The composite of claim 55, further comprising an inorganic additive.

*62*  
60. (New) The composite of claim 59, wherein the inorganic additive is selected from the group consisting of calcium carbonate, graphite, asbestos, wollastonite, mica, glass, fiber glass, chalk, talc, silica, ceramic, tire rubber powder, carbon fibers, and metal fibers.

*63*  
61. (New) The composite of claim 59, wherein the resin is a thermoplastic resin.--